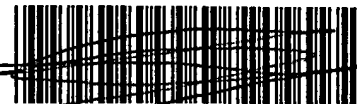# RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _____ 10/580,724 _____
Source: _____ IFWO _____
Date Processed by STIC: _____ 03/28/2007 _____

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IFWO

RAW SEQUENCE LISTING   DATE: 03/28/2007
PATENT APPLICATION: US/10/580,724   TIME: 14:56:28

Input Set : **N:\efs\03_28_07\10580724_efs\Vossiussequlist.txt**
Output Set: **N:\CRF4\03282007\J580724.raw**

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 3 <110> APPLICANT: Max-Planck-Gesellschaft zur Forderung der Wissenschaften
 4       e.V.
 5       BINDER, Elisabeth
 6       HOLSBOER, Florian
 7       REIN, Theo
 8       WOCHNIK, Gabriele
 9       MULLER-MYHSOK, Bertram
10       UHR, Manfred
12 <120> TITLE OF INVENTION: A NOVEL TARGET FOR ANTIDEPRESSANT THERAPY
14 <130> FILE REFERENCE: 009848-0326263
16 <140> CURRENT APPLICATION NUMBER: 10/580,724
17 <141> CURRENT FILING DATE: 2006-05-24
19 <150> PRIOR APPLICATION NUMBER: EP 03 02 6953.4
20 <151> PRIOR FILING DATE: 2003-11-25
22 <160> NUMBER OF SEQ ID NOS: 155
24 <170> SOFTWARE: PatentIn version 3.2
26 <210> SEQ ID NO: 1
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28 <212> TYPE: DNA
29 <213> ORGANISM: Artificial Sequence
31 <220> FEATURE:
32 <221> NAME/KEY: source
33 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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41 <212> TYPE: DNA
42 <213> ORGANISM: Artificial Sequence
44 <220> FEATURE:
45 <221> NAME/KEY: source
46 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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53 <211> LENGTH: 30
54 <212> TYPE: DNA
55 <213> ORGANISM: Artificial Sequence
57 <220> FEATURE:
58 <221> NAME/KEY: source
59 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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 67 <212> TYPE: DNA
 68 <213> ORGANISM: Artificial Sequence
 70 <220> FEATURE:
 71 <221> NAME/KEY: source
 72 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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 75 acgttggatg ctatccacct cctccataag                              30
 78 <210> SEQ ID NO: 5
 79 <211> LENGTH: 30
 80 <212> TYPE: DNA
 81 <213> ORGANISM: Artificial Sequence
 83 <220> FEATURE:
 84 <221> NAME/KEY: source
 85 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
 87 <400> SEQUENCE: 5
 88 acgttggatg aagagatcca ggcacagaag                              30
 91 <210> SEQ ID NO: 6
 92 <211> LENGTH: 30
 93 <212> TYPE: DNA
 94 <213> ORGANISM: Artificial Sequence
 96 <220> FEATURE:
 97 <221> NAME/KEY: source
 98 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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104 <210> SEQ ID NO: 7
105 <211> LENGTH: 30
106 <212> TYPE: DNA
107 <213> ORGANISM: Artificial Sequence
109 <220> FEATURE:
110 <221> NAME/KEY: source
111 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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119 <212> TYPE: DNA
120 <213> ORGANISM: Artificial Sequence
122 <220> FEATURE:
123 <221> NAME/KEY: source
124 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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131 <211> LENGTH: 19
132 <212> TYPE: DNA
133 <213> ORGANISM: Artificial Sequence
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RAW SEQUENCE LISTING   DATE: 03/28/2007
PATENT APPLICATION: US/10/580,724   TIME: 14:56:28

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Output Set: N:\CRF4\03282007\J580724.raw

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135 <220> FEATURE:
136 <221> NAME/KEY: source
137 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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143 <210> SEQ ID NO: 10
144 <211> LENGTH: 18
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148 <220> FEATURE:
149 <221> NAME/KEY: source
150 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
152 <400> SEQUENCE: 10
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156 <210> SEQ ID NO: 11
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158 <212> TYPE: DNA
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161 <220> FEATURE:
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163 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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166 ggctttcaca taagcaaagt ta                                     22
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172 <213> ORGANISM: Artificial Sequence
174 <220> FEATURE:
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176 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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179 aagagcaact atttatttgt caac                                   24
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184 <212> TYPE: DNA
185 <213> ORGANISM: Artificial Sequence
187 <220> FEATURE:
188 <221> NAME/KEY: source
189 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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192 attttcctct atcttggtcc a                                      21
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196 <211> LENGTH: 21
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198 <213> ORGANISM: Artificial Sequence
200 <220> FEATURE:
201 <221> NAME/KEY: source
202 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
204 <400> SEQUENCE: 14
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RAW SEQUENCE LISTING   DATE: 03/28/2007
PATENT APPLICATION: US/10/580,724   TIME: 14:56:28

Input Set : N:\efs\03_28_07\10580724_efs\Vossiussequlist.txt
Output Set: N:\CRF4\03282007\J580724.raw

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205 attttcctct gtcttggtcc a                                          21
208 <210> SEQ ID NO: 15
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214 <221> NAME/KEY: source
215 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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218 taaagtaatt ctctaaaggg a                                          21
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223 <212> TYPE: DNA
224 <213> ORGANISM: Artificial Sequence
226 <220> FEATURE:
227 <221> NAME/KEY: source
228 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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236 <212> TYPE: DNA
237 <213> ORGANISM: Artificial Sequence
239 <220> FEATURE:
240 <221> NAME/KEY: source
241 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
243 <400> SEQUENCE: 17
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250 <213> ORGANISM: Artificial Sequence
252 <220> FEATURE:
253 <221> NAME/KEY: source
254 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
256 <400> SEQUENCE: 18
257 agcaaagtta cacaaaacaa a                                          21
260 <210> SEQ ID NO: 19
261 <211> LENGTH: 21
262 <212> TYPE: DNA
263 <213> ORGANISM: Artificial Sequence
265 <220> FEATURE:
266 <221> NAME/KEY: source
267 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
269 <400> SEQUENCE: 19
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273 <210> SEQ ID NO: 20
274 <211> LENGTH: 21
275 <212> TYPE: DNA
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RAW SEQUENCE LISTING   DATE: 03/28/2007
PATENT APPLICATION: US/10/580,724   TIME: 14:56:28

Input Set : **N:\efs\03_28_07\10580724_efs\Vossiussequlist.txt**
Output Set: **N:\CRF4\03282007\J580724.raw**

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278 <220> FEATURE:
279 <221> NAME/KEY: source
280 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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283 atttgtcaac actacagatt t                                    21
286 <210> SEQ ID NO: 21
287 <211> LENGTH: 30
288 <212> TYPE: DNA
289 <213> ORGANISM: Artificial Sequence
291 <220> FEATURE:
292 <221> NAME/KEY: source
293 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
295 <400> SEQUENCE: 21
296 acgttggatg tcgaagggac ttattcctcc                           30
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300 <211> LENGTH: 30
301 <212> TYPE: DNA
302 <213> ORGANISM: Artificial Sequence
304 <220> FEATURE:
305 <221> NAME/KEY: source
306 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
308 <400> SEQUENCE: 22
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312 <210> SEQ ID NO: 23
313 <211> LENGTH: 30
314 <212> TYPE: DNA
315 <213> ORGANISM: Artificial Sequence
317 <220> FEATURE:
318 <221> NAME/KEY: source
319 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
321 <400> SEQUENCE: 23
322 acgttggatg acacacggct catctgtaac                           30
325 <210> SEQ ID NO: 24
326 <211> LENGTH: 30
327 <212> TYPE: DNA
328 <213> ORGANISM: Artificial Sequence
330 <220> FEATURE:
331 <221> NAME/KEY: source
332 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
334 <400> SEQUENCE: 24
335 acgttggatg atgccaggca tttgggtttc                           30
338 <210> SEQ ID NO: 25
339 <211> LENGTH: 30
340 <212> TYPE: DNA
341 <213> ORGANISM: Artificial Sequence
343 <220> FEATURE:
344 <221> NAME/KEY: source
345 <223> OTHER INFORMATION: Description of artificial sequence: oligonucleotide
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VERIFICATION SUMMARY   DATE: 03/28/2007
PATENT APPLICATION: **US/10/580,724**   TIME: 14:56:29

Input Set : **N:\efs\03_28_07\10580724_efs\Vossiussequlist.txt**
Output Set: **N:\CRF4\03282007\J580724.raw**

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L:1264 M:283 W: Missing Blank Line separator, <220> field identifier